

# DX News

• Serving DX'ers since 1933 •

Volume 60, No. 12 - December 28, 1992 (ISSN 0737-1659)



## Inside...

- 2 .. AM Switch
- 3 .. DDxD
- 13 .. IDXA

- 14 .. IDXD
- 18 .. Now and Then
- 19 .. Noise
- 21 .. Musings
- 23 .. Jazzbeaux Collins

### CPC Test Calendar

Call	Freq	Date	EST Time
KNAK	540	Jan. 4, 1993	0200-0230
WNTK	1020	Jan. 4, 1993	0300-0330
KEAN	1280	Jan. 4, 1993	0330-0400
KDES	920	Jan. 11, 1993	0400-0430
WOC	1420	Jan. 18, 1993	0215-0230
KXTQ	950	Jan. 18, 1993	0230-0300
KEWI	690	Jan. 23, 1993	0300-0330
KEYZ	660	Jan. 25, 1993	0130-0200
KAZM	780	Jan. 25, 1993	0200-0230
WARO	1590	Jan. 25, 1993	0330-0430
WSMI	1540	Jan. 27, 1993	0100-0110
WMT	600	Jan. 31, 1993	0100-0200
KLEE	1480	Feb. 7, 1993	0100-0200

**KEWI-690** - 115 W. South St. - Benton, AR 72015 will conduct a DX test Saturday morning, January 23, fro 3:00-3:30 am EDT with Morse Code ID's. Reports should go to Charlie Bottenberg, Director of Engineering. Arranged by the National Radio Club CPC.

**WMT-600** - P. O. Box 2147 - Cedar Rapids, IA 52406 will conduct a DX test on Sunday morning January 31 from 0100-0200 ELT. The test will include CID's and VID's, with CID's identifying the non-directional antenna pattern at the time as "WMT 1", and the directional as "WMT 3". Calls will be appreciated at (800) 332-5401, but all reception reports expecting a verie should go to Mr. Rick Sellers, VP Operations/Programming. Arranged by the National Radio Club CPC and Jim Snowbarger.

**WARO-1590** - 19 Luther Ave. - Warwick, RI 02886 will conduct a DX test on Monday morning, January 25, from 0330-0430 am ELT with voice and Morse code ID's. Reports should go to Lincoln W. Hubbard, N1ATU, Chief Engineer. Arranged by the National Radio Club CPC.

**KLEE-1480** - 212 East Main St. - Ottumwa, IA 52501 will conduct a DX test on Sunday morning, February 7, from 0100 to 0200 ELT with 500 watts non-directional. The program will consist of 1 kHz test tones and both voice and Morse code ID's. Reports should go to Bill Bishop, Program Director. Arranged by the National Radio Club CPC and Jim Snowbarger.

(Details for other tests listed above were in previous or will be listed in future DXN's.)

*From the CPC chairman ...* Thanks to all the members who have donated stamps, cash, and target lists to the CPC effort this year. Unfortunately, as of 12-1-92 we had sent out 160 test requests with only three positive replies. The last batch of 50 letters went out last week, and we are hoping for more favorable results. We have used all the target lists sent this year, so if you have a station which you think will test or you would like to hear test, send me your targets. -Jeff Tynan.

*From the Publisher ...* We've received a number of requests for replacement of #9, some of which obviously went out with blank pages. If your #9, or any DXN, is not all there, whether due to the printer, post office, or any reason, don't hesitate to send a card to request a replacement. If you leave a message on the answering machine, give the DXN number or some pertinent details from inside if the cover is missing. As always, there's no charge for replacement copies of DXN. Also, don't forget to forward your complete 9-digit ZIP code, either directly to Topeka, or, better, to your favorite column editor for forwarding here, so that we can continue to send out DXN's at the cheaper rate of 27.6c.

Late word from IRCA is that Publisher Ralph Sanserino will postpone retirement for a year or two, allowing the IRCA board time to find a suitable replacement, not including yours truly.

*Welcome to this new member ...* Charles R. Smiley, Northridge CA.

### DX Time Machine

*From the pages of DX News:*

50 years ago ... from the Dec. 26, 1942 DXN: Marshall Blanchard, Brookfield, IL, reported good LA reception, having recently logged WIAC-580, TIGPH-605, TIGP-625, TIBAS-655, CMJN-740, XELA-830, and Cuernavaca, Morelos-1000 (call unknown).

25 years ago ... from the January 6, 1968 DXN: Announcement: "Effective February 1st, annual dues for the NRC will be \$10.00 for first class mail, \$7.50 for third class." The bulletin was then to expand in size.

10 years ago ... from the January 3, 1983 DXN: The "HAP Page" was added to the bulletin, and Terry Klasek took over bandscans, formerly printed as part of "Musings". WTFDA promised a January issue of the *VUD Digest*.

# AM Switch

**Jerry Starr**  
c/o WHOT Radio  
4040 Simon Road  
Youngstown, OH 44512-1320

*Status changes in AM stations, supplied by the FCC and listeners*

## CALL LETTER CHANGES

Old call:				New call:
550	WKRC	OH	Cincinnati	WLWA
630	KHDL	WA	Opportunity	KKPL
990	KKJZ	CA	Santa Barbara	KQSB
1110	WKEG	PA	Washington	WKZX
1230	KDZA	CA	Pueblo	KPOC
1360	WEBB	MD	Baltimore	WHLP



Des Moines

## APPLICATIONS/GRANTS FOR NEW STATIONS, FROM EXISTING FACILITIES

None

## GRANTS TO EXISTING FACILITIES

540 WDMV MD Pocomoke City: city of license to Brinklow, MD, day power to 1000 watts, antenna to U4, relocate transmitter site

720 WMXY GA Hogansville: reduce power to 7970 watts

1240 KPOD CA Crescent City: relocate transmitter site

## OTHERNESS

550 WLWA OH Cincinnati: ex-WKRC, now being run by WLW's ownership, had been running electronic voice countdown to introduce new Talk format, except for the legal ID will be called "550 WLW", will NOT be a WLW simulcast.

920 WTOW KY Whitesburg: station is SILENT due to fire

1040 KURS CA San Diego: new station is testing ON THE AIR

1080 WJOE FL Port St. Joe: station is SILENT, according to the station they pulled the plug 11-28-92.

1110 WKZV PA Washington: silent as WKEG, is ON THE AIR

1160 WMLD GA East Point: permit for this new station that was never built has been CANCELLED and call letters DELETED.

WCXI MI Fenton: station went SILENT 11-25-92 and will remain off until a sale is approved.

1170 WJOC MA Norfolk: silent station is ON THE AIR

1220 WCPH TN Etowah: last issue we incorrectly listed their calls as WCHP. Sorry.

1230 KPOC CO Pueblo: ex-KDZA, station is SILENT but is expected to return in January 1993 (with new Business format)

1500 KXVQ OK Pawhuska: station is SILENT due to fire

1530 KXTD OK Wagoner: silent station is ON THE AIR and once again relaying WWLS-640.

**THANKS:** Bruce Winkelman AA500, Marc DeLorenzo, Tom Sanders, Wayne Heinan, Ed Krejny, MSJ.

73 and Good DX, *Jerry & BKF* Jerry Starr & Buffalo K. Foorman

# Domestic DX Digest

**North: Bill Hale**

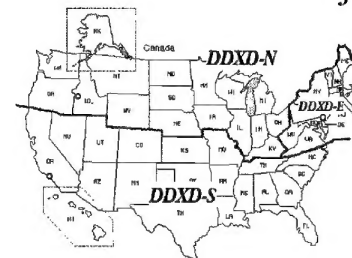
495 Creekview Drive - Meridian, ID 83642-3241

**South: Duncan Shaw**

2618 Ellendale Place, #3 - Los Angeles, CA 90007

**East: Dave Braun**

11 Mill Bend Acres - Wyoming, DE 19934-9523



*DX Catches in the U. S. and Canada, with 24-hr. ELT*

## DDXD-North

## MEDIUM WAVE RAMBLINGS

- Good to hear from one of our distaff members, namely **Nancy Hardy** (I lost Laura from NY and gained Nancy from WA. Sounds like a soap opera). I love to see those weather fronts coming into Idaho from your area, Nancy. It does mean "DX is Coming", doesn't it? Anyway, let Nancy's report bring out more DX reports from you ladies of our membership!
- **Rich Frcho** points out that after whining to me that he'd never heard some west/northwest states, he's had some of the best domestic DX sessions he's had in a while, finally bagging British Columbia and Montana, plus his most-wanted city Edmonton. See, it works. Just let me know what you want to hear, and Reverend Bill will take care of details, hi.
- **Mike Hardester** sends information concerning some TIS stations which have apparently made the switch from the 530/1610/1620 frequencies to inside the MW band. Of course, the reason for moving from 1610 & 1620 is to make room for the expanded MW band. Details in TIS II.
- **Jeffrey Less** and **Gregory Henson** have quite a story to tell . . . in SPECIAL.
- Remember, when reporting your DX . . . type or print neatly, arrange in a manner which closely resembles what you see here in final form. **Pleeze!!** If you must send me a copy of your report, ensure it is legible. We use Eastern time as a standard. Which, by the way, after living in the Pacific and Mountain TZs for the past year, I find it to be very cumbersome! Your comments, please. Maybe in the form of a Musing?
- I don't care what the Spanish teacher says, I still need some new socks.


## SPECIAL

550 WKRC

**OH Cincinnati - 11/30 to 12/7 - Taken over by Jacor Broadcasting and now in an LMA with WLW and calling itself 550 WLW.** I caught them early 11/30 using a computer to count down from 55,000. They announced the hours remaining to the format switch, followed by numbers representing where they were at in the countdown. The switch occurred sometime after 4 PM on 12/3, but I didn't catch it. Programs on the evenings on 12/3 and 12/4 consisted of weird alternative rock and comedy cuts, with sports talk. Promos were vague, saying only that the change was coming Monday 12/7. One promo criticized WCKY and other Cincinnati stations for airing cheap syndicated programs. On 12/7 longtime Cincy personality **Jerry Thomas** was on WKRC at 9 AM announcing that the two stations' programming would complement each other, ie: 550 has news at :25 and :55 after the hour, sports at :15 and :45. 700 will keep the hour and half-hour times. Midday programming at this time will be simulcast. Otherwise 550 will have **Larry King** and different talk shows. Thomas said WKRC would move to the Jacor Building. At 10 AM a special simulcast with air talent from both stations talked about the takeover. A discussion of the FCC changes in the duopoly rules, a quick history of Crosley and WLW, and Cincy radio in general took place. The fact that WSAI-1360 was once an adjunct to WLW was brought up as preparation for what was taking place now. Also mentioned was the agreement between Jacor and Great American, the previous owners of WKRC, to have WLW broker time on 550



with the intent to buy the station. Listeners were then invited to call with suggestions on how to program 550. *This was WKRC, home of the Cincinnati Bengals, now 550 WLW* was heard. (JL-OH)

- 550 **WKRC** OH Cincinnati - 12/7 2040-2100 - *Bengals Line* sports program. Many non-legal IDs as 550 WLW. At one point in program, a caller was told to remember he was listening to 550 WLW, not 700 WLW. Huh? At 2100: *This was WKRC, the home of the Bengals, now 550 WLW*. I noted late on 12/5 a mention of watching for coming change on Monday (12/7). I think I'll hold off on changing my Log until someone gives a reasonable explanation. (GH-OH)
- 640 **WBOW** IN Terre Haute - 11/29 1123 - With BBD music, 640 WBOW ID. A daytime regular here. (RK-IL)
- 890 **WLS** IL Chicago - noted off the air 11/22 0300. Still off at 0700, but returned at 0704 with ESPN Radio sports. Absolutely nothing noted during SP. No Latin Americans, no sign-ons at 0700 with PSRA, no nothing! (MB-ON)
- 1140 **CFXL** AB Calgary - 11/28 1652 - Poor with XL 1140 IDs, talk of Calgary, light rock. Ex: CFXX. New. (SA-MB)
- 1160 **WCXI** MI Fenton - Has gone silent. Don't know if reason is technical or financial. Probably the latter since Flint has fallen on super-hard times. (REH-ON)
- 1330 **WELW** OH Willoughby - In reference to GH-OH's query about this station's CP. Station personnel say they have decided not to implement the CP for U3 500/340, and are instead investigating "other options" for higher power and/or better coverage. However, they may go with the CP sometime in the future if the "other options" prove to be a dead end. So for now, station remains U3 500/42 with hours of operation being 0600-2400. Phone # is 216-946-1330. (RF-OH)
-  Community Connection  
5220 - 51 Avenue  
WETASKIWIN, ALBERTA
- 1560 **WQEW** NY New York - Noted still observing their Monday morning SP, though no longer | FM. (REH-ON)

### UNIDs and UNID HELP

- 518 **GCT** ?? - 12/4 0545 - NDB with GCT CIDs using 1000 Hz tone. Looped E-W. (REH-ON)
- 530 **F9** ?? - 12/4 0415 - NDB with F9 CIDs using 400 Hz tone. Looped NE-SW. Probably a Canadian. Maybe the old YCH in Chatham, NB? (REH-ON)
- 550 **WKRC** OH Cincinnati - Is my unID of 12-1. [See last issue - Ed.] Heard several legal IDs *WKRC Cincinnati, Ohio* in the same synthesized voice on 12/3 at 2000, 2100 and 2200. Strong: 8 on the -2010 meter and no place to null it out completely. Weaker in the car, in & out with KUSA underneath on 12/3, but still stronger than I've ever heard them at night. (TS-MI)
- 830 **UNID** ?? - 11/27 1800 - Hi-power preacher, World Harvest Church, Trinity Broadcasting Network (TV-Radio) Columbus Crusade, healing and prayers for their stations in Honduras & Nicaragua. Kept trying regularly until 2130 (I was praying - for an ID), no luck. Good signal. WWMO Eden, NC?? (DE-PO)
- 920 **WIRD** NY Lake Placid - This is Rich Frcho's unID in Issue 6. I have heard this one twice this season with this ID (+ call letters). They get out real good. (RK-IL)

### DX AND EQUIPMENT TESTS

- 540 **KNAK** UT Delta - 11/23 0200 - No Test Heard.. Only XEWA after CBK sign-off. (SA-MB)
- 570 **KCNO** CA Alturas - 11/30 0330-0400 - Not heard. UnID (WFMX, WFM5?) carrying the American Forum Network. (JL-OH) ... Lots of CKY splat. Only unID with *Best of King*. (SA-MB) ... 11/30 0330 - Poor with CIDs. (RK-IL) ... 11/30 0330-0400 - Under WKBN with a couple of CIDs heard during first 10 minutes. Unn, heard NNRC DX Test back in 1974 on a clear channel. (REH-ON)

- 570 **WMAM** WI Marinette - 12/7 0300-0400 - Very poor with faint CIDs at 0304 and that was it. Only an unID calling itself *The Horizon*, and WWSK rising from the hash. (JL-OH)
- 1020 **WRIX** SC Homeland Park - 12/7 - DX test started late at 0206, but heard LOUD atop of nearby KDKA with code IDs, long talks, Christmas music. VERY GOOD TEST! Couldn't believe how loud it was over KDKA (Starr) ... 12/7 0200-0300 - Started at 0206 with CID, announcement of test mentioning 10 kw power, Southern gospel format followed by a call from a DXer, into more CIDs, then Christmas music. 0217 announcement that WRIX has been on the air since 1986. At 0226 mentioned call from Youngstown - right on top of KDKA. Announcer then thanked KDKA for the chance to test the WRIX equipment, called KDKA an institution in our nation. At 0243 a caller from Wilmington, Delaware said he belonged to the DX Audio Service. Good to excellent, over/under KDKA. (JL-OH)
- 1150 **WIMA** OH Lima - 11/28 0030-0100 - Excellent with OSU Marching Band into VID. Then CID followed by more band. This pattern was repeated throughout the test. 0039 announcer said the test was in cooperation with IRCA, followed by address for verie, repeated at end of test at 0054. 0057 announcer said *This is radio station WIMA signing off for transmitter maintenance. This will allow local listeners to monitor other stations on 1150 kHz into sign-off leaving unID (CKOC, CJRC?) in FF just above the hash. (JL-OH) ... 11/28 0030 - Poor with code ID at 0037 and march music. Under KSAL/CKX/CKMO. New. (SA-MB) ... 11/28 0040 tune-in to 0100 - Good with VIDs, CIDs, march music and address. Back to RS at 0100 (REH-ON) [How dare they play "march" music in November, hi - Ed.]*
- 1360 **WLYN** MA Lynn - 10/26 0333+ - Under WSAI with TT, VIDs (including phonetic IDs) and CIDs. (REH-ON)
- 1560 **WPAD** KY Paducah - 12/7 - Good with 0300 ID under unID with OC, suspected to be WQEW. MoYL-type programming. (Starr)

CKAT 101  CFCH 600

TELEMEDIA COMMUNICATIONS INC.

### TIS & OTHER STUFF

- 530 **CFHS** ON Fort Frances - 12/5 0320 - Poor in CIAO null with info on currency exchange and Ontario traffic laws. ID: *You're listening to CFHS Fort Frances ??? 530 on your dial*. Also heard mention of CFOB-640. (REH-ON)
- 1610 **TIS** WI Kenosha - 12/1 2250 - Over/under Caribbean Beacon with non-ID as *Wisconsin Traveler's Radio*, giving location as Kenosha. Info on upcoming local events, giving phone numbers for more info on points of interest and ski conditions. No CLs given, and not in NRC Log. (RF-OH) [Bet it will be next year! - Ed.]
- TIS** WI Kenosha - 11/29 0140 - Over *The Beacon* with two-week old list of events from *The Wisconsin Division of Tourism*. Listen for the 1-800-432-TRIP and 1-800-372-2737 phone numbers. Not listed in new Log. (REH-ON) [Ditto above comment - Ed.]

### SON OF TIS

- 610 **TIS** VA Virginia Beach - Switched here just before Thanksgiving. Ex: 1620. (MH-NC)
- 1250 **TIS** TX Burkburnett - Switched here from 1610 to avoid QRM. (MH-NC)
- 1290 **TIS** TX League City - Is on the air with visitor info. (MH-NC)
- 1480 **TIS** MI Presque Isle State Park - Has switched here from 530. (MH-NC) [Mike indicated ... on the shore of Lake Erie and designated no state, but the only Presque Isle State Park I could find was in Michigan, and on the shore of Lake Huron in Michigan. If this is wrong, let me know for correction - Ed.]

### MIDNIGHT TO 0800 HOURS ELT

- 580 **CFRAI** ON Ottawa - 11/27 0708 - Lotsa hockey results, *Sears* ad, *AM 58* weather in (C) thru Sunday, *It's 7:10* and Back to radio for the thinking-impaired, into *Steve Winwood* song. Extremely professional sound, seems unlikely for any other EST Canadian. 1310 also blasting in. (FM-IL)

- 590 **WVLK** KY Lexington - 11/27 0718 - 45th Anniversary show, then *WVLK Stock Report* (probably from the 40s or 50s), old jungles, flashbacks to old chart countdowns, etc. A pity this had to fade so fast, as this was rather enjoyable! (FM-IL)
- 610 **WAQS** NC Charlotte - 12/6 0632 - Fair with ads and sports. (RK-IL)
- 640 **CFOB** ON Fort Frances - 11/28 0731 - Good with news. Been looking for this one for years. (RK-IL)
- CHOG** ON Richmond Hill - 11/29 0040 - Fair in mess with CHR music and weather. (RK-IL)
- 680 **KNBR** CA San Francisco - 11/30 0400 - Very good atop pest WNZK with NBC News, 0405 *KNBR-680 Sports*, 0406 into *KNBR Sports Talk* program. No sign of CFTR - SP? New for CA #9. (RF-OH)
- 770 **WAIS** OH Buchtel - 11/18 0652 - ... on 77, *WAIS* ... 42° in Southeast Ohio at tune-in time. Mention of lottery, C&W music. I note this before official SRS, so uses PSA. (FM-IL)
- 790 **KGHL** MT Billings - 12/3 0119 - ... now here on *KGHL* clearly heard in mess under super-pest WTAR (CIGM looped). New for MT #1 ... finally! (RF-OH)
- 800 **CKDR** ON Dryden - 11/29 0336 - Fair with C&W music, weather, sports. CKLW off. (RK-IL)
- 810 **WEKG** KY Jackson - 11/25 0704 - Talking about high school BKB ... live tonight on *WJSN* (their FM). (FM-IL)
- WEDO** PA McKeesport - 11/25 0659 - *Hail Marys* at tune-in, mention of preacher to show up in Pittsburgh (*be there*), ID. WGY gone to SRS. (FM-IL)
- 870 **WLAM** ME Gorham - 11/29 0629 - Even with WWL at power-up with legal ID: *WLAM Gorham - Portland ... WKZN Lewiston - Auburn*. Into REL program *First Radio Parish Church of America*. (REH-ON)
- WLAM** ME Gorham - 11/30 0635 - Heard station far under WWL starting to play *Elvis Presley and Love Me Tender*. I called them immediately and announcer said *Yes, we're playing it*. I asked if they were pulling it off satellite or doing it locally and he told me it was local. Hooray! I'm convinced. State #45. (FM-IL)
- 910 **WQZZ** TN Columbia - 12/4 0700 - Fair with ID. (RK-IL)
- 920 **WKRT** NY Cortland - 11/16 0636 - *Six thirty-six, your oldies station, 920, -??- WKRT* (at least they dumped that insipid 93, *KRT* slogan!), then into *Phil Phillips' Sea of Love* after DJ banter about the snow storm. QRM from CFLS-PQ. Certainly nice to have CKCY off here! (FM-IL)
- 930 **CJCA** AB Edmonton - 11/30 0421 - Briefly surfaced over WBEN and friends with ID. New for AB #2, and a most-wanted city. (RF-OH)
- 940 **CJGX** SK Yorktown - 12/3 0214 - Good atop with ID → C&W. CBM in their SP. (RF-OH)
- 980 **WCUB** WI Two Rivers - 11/30 0452 - Good in brief fade up with *The Breakfast Club* on *WCUB*, AM 980. (SA-MB)
- CFPL** ON London - 11/30 0446 - Fair with *Radio 98* and mix of lite rock and oldies. Faded up briefly over *WCUB/CKRM*. (SA-MB)
- CKRM** SK Regina - 11/30 0430 - Fair with C&W music, *CKRM* ID in a mess. (SA-MB)
- 1000 **WRAR** VA Tappahannock - 11/24 0648 - Poor with *WLUP/KTOK*. CLs heard twice after soft rock song. Had probably signed on at 0645? Nice Surprise. (FM-IL)
- 1110 **KTLD** LA Pineville - 12/6 0701 - Fair with sign-on. (RK-IL)
- WNAP** PA Norristown - 11/18 0645 (Sign-on?) With weird echoey production ID (hard to understand, actually), Norristown mentions into preaching. My first log of this facility from IL, OH or MI in 32 years of DXing! (FM-IL)
- 1130 **CKWX** BC Vancouver - 12/3 0033 - Excellent, with a monster signal nuking *WNEW/WWWW* with C&W, 0037 *Quantas Airlines* ad, 0039 female announcer with *CKWX Weather Forecast*, 0040 phone-in requests, then into C&W. 0046 *Country 1130 CKWX* ID, then more C&W with many IDs and mentions of Vancouver in subsequent breaks. New for BC #1. Hot dang! (RF-OH)
- 1140 **KLTK** MO Southwest City - 11/25 0700 - Fair with sign-on for *KLTK* and *KWMQ* 100.3. *K-Lite* IDs. New. (SA-MB)
- 1150 **CKX** MB Brandon - 11/30 0350 - ... 15 minutes of uninterrupted music on 1150, *CKX* after segued oldies and soft rock. Slightly under pesty *KCPS-IA*. (FM-IL)

- 1160 **KSL** UT Salt Lake City - 11/30 0045 - Fair, sometimes atop with Mormon Tabernacle Choir, 0058 ID. Not a regular here. (RF-OH)
- 1170 **KUGT** MO Jackson - 11/17 0707 - AM 1170 *KUGT* several times after *Focus on the Family*, weather, *Cape* (local name for Cape Girardeau) mentions. (FM-IL)
- WLKD** WI Waupun - 11/21 0818-0827 - Fair → goodover nulled *WWVA* with high school sports report followed by regular sports report, ad for *Big and Tall Department Store* in Randolph. Heard in 1980 as *WLKE*. (MB-ON)
- 1190 **WGKA** GA Atlanta - 11/24 0715 - Sign-on starts with several seconds of *CLA* music, then full sign-on information. Needs to be caught at sign-on (0730 in December?). [Who do they protect? *WBAL*? *WOWO*? Could be 0730 - Ed.] Took me ages to ID this! Quickly into *CLA* music. (FM-IL)
- 1220 **KTLV** OK Midwest City - 12/6 0600 - Fair with sign-on. *NRC Log* says 5 watts nights for this one. (RK-IL)
- 1230 **WSAL** IN Logansport - 11/17 0650 - Program promo *Join us ... from four to six on Cass County Country, WSAL*. (FM-IL)
- 1370 **WXXI** NY Rochester - 11/30 0259 - Surfaced thru junk with ID, then into news. New for NY #60. (RF-OH)
- WCCN** WI Neilsville - 11/30 0303 - Fair, atop pileup with local ads and ID. New for WI #29. (RF-OH)
- 1380 **KASP** MO St. Louis - 10/26 0200 - On top with *SPT TLK* about *St. Louis Blues*. Then into legal IDS followed by celeb birthdays. (REH-ON)
- 1420 **WJUB** WI Plymouth - 12/1 0759 - Good with *WJUB* 1420 AM into *USA Radio News*, not CNN. New. (SA-MB) [Oh, Way-ane! - Ed.]
- 1450 **WDXR** KY Paducah - 11/24 0612 - *Bringing you the news every morning, it's (name) on Real Country, 94.3, WDXR*, then very fast fade. FM is in Golconda [?? - Ed.], IL. (FM-IL)
- 1480 **WRSW** IN Warsaw - 11/17 0645 - Tune in to the *Gospel Music Connection*, 8:30 to 9 AM on *WRSW*. Good signal, but soon lost to *WHBC* (?). (FM-IL)
- 1540 **WPGR** PA Philadelphia - 11/27 0700 - After *Anthony and the Sophomores* (doo-wop) and *Jackie Wilson* (song I didn't recognize) oldies, ther ID: *With 50,000 watts of the Geator Gold Sound*, (jingle): *WPGR, Philadelphia* [What's a Geator, Frank? - Ed.]. As with *WNAP-1110*, my first logging of this ever, though a tentative a couple of times two seasons ago with doo-wop oldies. (FM-IL)

TORONTO MULTICULTURAL RADIO  
**RADIO 790**

*Ciao*

0800 TO 1600 HOURS ELT

- 760 **CKQR** BC Castlegar - 12/11 0945+ - Strong at times battling *KFMB* with *Breakfast at the Oldies* program. Lots of *Castlegar* mentions in ads and announcements. *Haley's Handy Hints* feature (like *Hints from Heloise*) ... heard at 6:50 and 2:15 here on *QR 760* → *Jerry Lee Lewis* and *Great Balls of Fire* followed by *Here Comes the Night* by *Them*. Still there at 1030, but gone at 1100 re/s. Again heard 12/12 1020 with *Oldies Coast-to-Coast*. [Ed.-ID]
- 830 **CKKY** AB Wainwright - 11/19 0841 - Canadian feature story, TC and *Key 83 All Hit Country* at 0843 into C&W song. 0847 another *Key 83* slogan into detailed weather and ads. (NH-WA)

1600 TO 2400 HOURS ELT

- 550 **KFYR** ND Bismarck - 12/2 2115 - Very good, atop with ID and *K-Fire* slogan in a great NW opening. This station is the best indicator here for NW openings. (RF-OH)
- 630 **CFCO** ON Chatham - 11/27 2116 - ID and into *Save the Last Dance For Me*. Good over *CHLT-PQ*. (DE-PQ)
- 690 **CBF** PQ Montreal - 11/29 2212 - Good with man in FF with *TLK*. some splat from *CJOB*, but easy copy. (SA-MB)
- 730 **KKDA** TX Grande Prairie - 11/27 2257 - Good with *Welcome to Liberation* (?) *Radio KKDA*/other *KKDA* jingles into talk program. On top! New. (SA-MB)
- 780 **CFDR** NS Dartmouth - 11/27 2120 - ID and into *Bobby Brown Good Enough*. Over *WBBM*. (DE-PQ)



- 780 CFDR NS Dartmouth - 11/30 2123 - Poor under WBBM and unID Latin American. Heard CHR music and 780 CFDR ID under Monday Night Football game on WBBM. (MB-ON)
- 810 CJDA NB Caraquet - 11/27 2123 - FF announcer, Elton John Nakita, then FF version *Smoke Gets In Your Eyes* by woman. Clear over WGY. (DE-PQ)
- 850 KMTT WA Tacoma - 12/12 1715+ - Poor → fair with DJ chit-chat, AOR (per Log) music (Didn't recognize one artist or song, hi), mentions of *Mountain 103.7*. Da Log tipped me to this as would have had NO idea who it was. KOA lurking under with Broncos mentions. [Ed.-ID]
- 930 KOGA NE Ogallala - 11/17 2158 - Slightly over WTAD with 60s POP/EZL, canned ID 930 KOGA and mentioned sports. Noted with high school BKB at 2201, so the EZL must have been halftime music. (FM-IL)
- 1040 WMTX FL Pinellas Park - 12/2 2246 - Good (with WHO looped) thru unID OC with AC, *Mix 96* slogan, local ads. 2251 full ID. New for FL #23. (RF-OH)
- 1110 WNNW NH Salem - 11/27 1800 - SS ads for Pacific Mills Flea Market in Lawrence, Massachusetts, Primo Food Store and Lopez Outdoor Repairs. Good signal. (DE-PQ)
- 1130 WISN WI Milwaukee - 11/24 1726 - Fair → good over WNEW (which still hasn't changed calls to WBBR or format to business news, by the way!!) with ID as *News-Talk 1130 WISN* and talk about poor football seating in County Stadium. (MB-ON)
- 1150 KSAL KS Salina - 12/3 1810 - Fair in pileup with *KSAL News Radio Weather*, then I think into SPT TLK. Faded way down into the abyss at 1814 (pattern change?). New for KS #5, and a most-wanted. (RF-OH)
- 1160 WSKW ME Skowhegan - 11/27 1912-1915 - Xlnt signal with McGuire Sisters' *Teach Me Tonight*. Ads fore Sears, Milton & Dressel Appliances on Madison Avenue → Barry Manilow. Two IDs in 3 minutes. Professional-sounding → appears to use own staff for ads and programs. (DE-PQ)
- WMVI NY Clifton Knolls - 11/27 1837 - *In-Fisherman Program* with ads for stores in Malta and Albany. Into *It Might as Well be Spring* by Sarah Vaughan. No sign of WJJD. (DE-PQ)
- WYRU NC Red Springs - 11/28 1659 - With end of preaching program by Rev. Bobby Mitchell. Lost at 1704 with power cut. Had a couple of WYRU call IDs but no legal ID at :00. Easy pickin's with WCXI silent. (REH-ON)
- 1190 KGBS TX Dallas - 11/27 1825 - Fair with *The Mighty 1190, KGBS* → sports talk. Over/under WOWO. (SA-MB)
- 1230 KZZR OR Burns - 11/27 - PSA, ID at 1900 into net news. In fair over jumble. (NH-WA)
- WERI RI Westerly - 11/27 1930 - Out of pack with clear ID and into Boston Celtics Sports Talk. (DE-PQ)
- 1290 WNBf NY Binghamton - 11/17 2202 - *I'll have the complete forecast at the end of WNBf News* [Sounds as if they haven't changed that line in 5 years, hi - Ed.]. Accu-Weather forecast and return to regional news including item about Broome County court case. Nearly alone, very little WIRL, pleasant surprise. (FM-IL)
- 1360 CKBC NB Bathurst - 11/27 2000 - ID, then *Brownies and chocolate chip cookies* (sigh . .) at *Village Food Store in the Cahleu Center*. (DE-PQ)
- CJVL PQ Ste-Marie-de-Beauce - 11/27 1950 - FF ads for businesses in Beauce Valley and Drummondville, into FF folk song. (DE-PQ)
- 1400 KSPT ID Sandpoint - 11/27 1936 - Weather and road report, ID, local ads. 1954 end of Paul Harvey's *End of the Story*. (NH-WA)
- 1560 WPAD KY Paducah - 11/27 2205 - Good with NOS music, MBS News, ID as *WPAD, and 24 hours a day, WPAD*. No longer LSR-0200. (SA-MB)
- WQEW NY New York - 12/3 2200-2400 - With Les Davis Show on 1st night of BBD/NOS format. Weaker than last few nights. In/out/mixing with with WPAD. Davis, longtime NYC deejay, mentioned several times how strange it must be to tune in 1560 and hear pop music in place of classical. (TS-MI)
- 1600 WWRL NY New York - 11/27 2107 - ID, then *The Spirit of New York* into healing preacher. (DE-PQ)

## REPORTERS

- DE-PQ Dave Evans Brossard, PQ; DX-440, TM-152\$, SRF-A1\$, Select-A-Tenna
- RF-OH Rich Frcho Willoughby, OH; Drake R8, JRC NRD-515, LA-36 loop, lw
- NH-WA Nancy Hardy Aberdeen, WA; FRG-7 with Radio West loop
- JL-OH Jeffrey Less Toledo, OH; Panasonic RF-5000A
- FM-IL Frank Merrill Macomb, IL; Kenwood R-1000 + various LWs, mostly around 1000'
- TS-MI Tom Sanders Davidson, MI; Sony ICF-2010 & JVC Caradio
- SA-MB Shawn Axelrod Winnipeg, MB; ICOM R-70 w/PLAM Board & 4 kHz filter + 4' box loop or 100' lw
- RK-IL Robert Kramer, N9MBK Chicago, IL; R-5000, R-1000, HQ-129X + 2 RW Loops, Kowalski Loop + Kantronics Signal Enforcer peak/notch filter [Good to have you back, Bob - Ed.]
- Starr Jerry Starr Hubbard, OH;
- REH-ON Charles Reh Leamington, ON; R-390A + Sanserino Loop + TR-3000 open reel tape recorder
- GH-OH Gregory Hanson Circleville, OH; Superadio II
- MB-ON Mike Brooker Toronto, ON; Panasonic RF-2200, Sony ICF-7600D
- Ed-ID Editor Meridian, ID; Delco AM/FM\$ ETR

## ABBREVIATIONS AND SPECIAL SYMBOLS USED IN DDXD - North

||:parallel with or to →:into :00:on the hour AC:Adult contemporary AP:Associated Press  
 BBD:big band BRN:Business Radio Net C&W:country & western CFL:Canadian Football  
 League CHR:contemporary hit radio CID:code ID CL:call letter ContChr:contemporary  
 Christian EZL:easy listening EE:English FF:French GOS:gospel IRN:Interstate Radio Net  
 LSR:local sunrise LSS:local sunset NBA:National Basketball Assn NHL:National Hockey League  
 NFL:National Football League NPR:National Public Radio OC:open carrier POL: political  
 PSRA:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference  
 QRN:natural interference QTH:location REL:religious ROK:rock 'n' roll RS:regular schedule  
 \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip  
 TC:time check TT:test tones UC:urban contemporary UPI:United Press International

MAGIC 104  
 \*AM RADIO

CIMA AM RADIO  
 Suite 101 - 1199 West Pender Street  
 Vancouver, British Columbia V6E 2R1

## DDXD-East

## NEWS AND VIEWS

Some good Graveyard DX for you this time. Jeff Multer checks in with some help on a recent UNID, thanks for the help, Jeff. And Russ Edmunds offers his first contribution in Vol. 60. Welcome, Russ. In answer to your question, no I cannot take reports by fax at this time.

I want to take a moment to thank you all for the great support of this column so far. I hope you all have had a great Christmas and wish you a very happy New Year. See you in three weeks.

## SPECIAL

- 1130 WNEW NY New York - 12/12 0727 Noted with "The New Country 103.5" simulcast, CW music. No call IDs heard of either AM or FM. Still has Bruce Williams evenings, Giants FB and Nets BB. (DB-DE)
- 1360 WNJC NJ Washington Township - 12/8 1000 Noted with new calls and CW format, ID as "New Jersey Country." Had been after this for a while, only heard on car radio in Dover. At home, 5 miles west, only WEBB is audible. (DB-DE)
- 1560 WQEW NY New York - 12/2 As expected, has dropped classical format for NOS. According to the *New York Post*, last thing heard from WQXR was Schubert's "Rondo in A." WQEW's first musical cut was Frank Sinatra's "New York, New York." WNEW is still running the same NOS format until switch to WBBR/BIZ is complete. (EU-NY)
- 1600 WKEN DE Dover - 12/6 Noted with promos beginning this date that on 1/1/93 they will "become a thing of the past," including cuts of Oldies songs. So watch for oldies to begin the new year. From what I hear, this will probably be satellite as the current morning host is looking for a job. (DB-DE)

**DX TESTS**

- 570 WMAM WI Marinette - 12/7 0300-0315 No sign of this test, only WTEM sports talk. (DB-DE)  
 1020 WRIX SC Homeland Park - 12/7 0207-0255 Solid copy under KDKA with many VIDs, CIDs and a couple of phone calls from DXers. (EU-NY)  
 WRIX SC Homeland Park - 12/7 0217-0235 Poor with ID and phone number, code, Christian and Christmas music, way under KDKA and WBZ-1030 splash. (BC-NH)

**UNID AND UNID HELP**

- 900 UNID Except for the time of day, LK-ON's UNID in the 11-23 DX News could be WYCV, Granite Falls, NC. Buddy Sizemore, station GM, said the station airs a community events program about 7:30 which is preceded by bluegrass music. The phone number didn't ring a bell with him. The address in the new NRC Log is correct, although the nighttime power is 250 watts. (JM-NC)  
 1060 UNID 11/30 1605-1625 Good at times over KYW with Bob Larson's "Talkback" REL talk show. Lost to KYW by 1625. WGSB?? (EU-NY)  
 1240 UNID 12/3 1650 With songs "I Heard it Through the Grapevine" and "Old Time Rock and Roll." Partial ID sounded like W?EM. Fade before further ID. (LK-ON)  
 1480 UNID 12/12 0712 Heard "The greatest music ever" with Mark Avery, Odd mix of OLD and NOS, Jennifer Warnes, Frank Sinatra and the Carpenters mentioned. Probably a satellite feed, as whenever it sounded like the DJ should mention calls, he didn't. All of the ads were national types, Buick, Sears, etc. (DB-DE)  
 1520 UNID 12/3 1640 With SS talk and music with the loop SSE/NNW in a very partial null of WWKB, but over it at times. I don't think that it was splash from WSSH as I don't think that it was parallel it but can't be sure. Possible WRAI, San Juan, Puerto Rico? (LK-ON)  
 1590 UNID 12/4, 7, 8 0645-0710 Country-sounding Gospel here over/under WCBG/WCZN, always fades at 0700. 12/7 weather was only a few degrees more than here, suggesting WJRO; format and signal suggest WFTH. ID as "All Gospel Radio." (RE-PA)

**0000 to 0800 ELT**

- 1240 WRTA PA Altoona - 12/1 0657 Atop surprisingly with time check and ID. (RE-PA)  
 1400 WICK PA Wilkes-Barre - 11/30 0705 Poked thru normal WEST with promo and ID. (RE-PA)  
 1450 WWSC NY Glens Falls - 11/20 0650-0653 Atop with PSA for Glens Falls Road Department, ID and weather. (RE-PA)  
 WMAJ PA State College - 11/20 0655-0656 Took over with ID, local ad. (RE-PA)  
 1490 WGCH CT Greenwich - 11/23 0704-0707 With traffic, weather, ads over/under WBCB, WARK and UNID CW. (RE-PA)  
 1590 WEHH NY Elmira - 12/4 0656-0701 With late 40s/early 50s standards leading to ID and into news over/under WCZN/WCBG/WGGO and an UNID GOS. (RE-PA)  
 WGGO NY Salamanca - 12/2 0704-0710 ABC news then ID, local news and sports, atop, no sign of WCBG or WCZN. (RE-PA)

**0800 to 1600 ELT**

- 1600 WAYCt PA Bedford - 12/5 1559 Rock songs, partial calls WAY? and into news and fade. (LK\*ON)

**1600 TO 2400 ELT**

- 630 CFCY PI Charlottetown - 12/6 1640 Rock songs then "We are your hits station, 630, CFCY" and into local ads then back to "the countdown on 630, CFCY." In deep null of CJET and under several others. (LK\*ON)  
 640 WFNC NC Fayetteville - 12/2 1600 Fair, mixing with WNNZ, with WFNC Morning Show promo and "Newstalk 640 WFNC Fayetteville" ID into CBS news. (EU-NY)  
 730 WCPT VA Alexandria - 12/1 1630 Fair under/over CKAC and others with local traffic, Headline News, many "CNN-730" mentions. (EU-NY)  
 1160 WMVI NY Mechanicsville - 12/1 1724 In the clear during WOBB fade with PSA and man reporting on "Phase Two of WMVI's transmitter fund drive." (EU-NY)  
 WYNS PA Lehighton - 12/1 1725 Weakly under WMVI with ad for Deans(?) Auto Repair and some sort of giveaway "...just register today where you see the 1160 Wins million dollar stocking stuffer poster." (EU-NY)  
 1240 WSKI VT Montpelier - 12/3 1711 Local news and ads for Montpelier stores and stores in other Vermont cities. Clear with fade. (LK-ON)

- 1260 WNDR NY Syracuse - 12/2 1759 Just squeezed through with "New York's country station - WNDR" ID. (EU-NY)  
 1450 WHSCt SC Hartsville - 12/5 Country and western song, weather for Hartsville with weather that fit according to the paper. Mentions of the Carter ??? Airport temperature. Weak with fade and QRM. (LK\*ON)  
 1490 WHAV MA Haverhill - 11/23, 24 1805-1815 With phone-talk format giving two numbers, one the 374-4733 in the log, the other 373-1490. The second number was the only one I heard 11/23, only one digit off from WMRC's 473-1490! (RE-PA)  
 WESB PA Bradford - 12/2 1815 With two promos back-to-back, each with calls included briefly over the mess. (RE-PA)  
 1590 WSMN NH Nashua - 12/5 Two Mickey Gilley songs then ID as "Country 1590, WSMN" and into the weather. Strong with fade. (LK\*ON)

**REPORTERS**

- BC-NH Bruce Conti, Nashua, NH: R70, MWDX-5, 2 60 ft. wires  
 RE-PA Russ Edmunds, Blue Bell, PA:  
 LK-ON Laurence Kearley, Orleans, ON: Sony ICF-SW1, Select-a-tenna  
 LK\*ON Laurence Kearley, Orleans, ON: Drake R8, Palomar Loop or Alpha Delta Sloper  
 JM-NC Jeff Multer, Charlotte, NC:  
 EU-NY Ed Urzi, Centereach, NY: R-5000, Palomar Loop & LW  
 DB-DE Dave Braun, Wyoming, DE: R-2000, Palomar Loop

**CHCF 1450**  
 76, rue Dufferin Granby, Qué. J2G 9L4

**DDXD-South****SPECIAL**

- 1490 KBIX OK Muskogee - 12/8 KOTV-channel 6 in Tulsa promo says KBIX is member of KOTV radio network, broadcasting KOTV newscasts at 5pm, 6pm, and 10pm. KOTV told me that this is the only station in the "network". Some network!! (BW-OK)  
 1500 KXVQ OK Pawhuska - 12/4 local TV news says KXVQ lost equipment and offices in fire in a historic hotel in downtown Pawhuska. Haven't heard them in checks the last few days. Phone number in NRC Log rings but no answer even after 12-15 rings. Presumed off for repairs. (BW-OK)  
 1530 KXTD OK Wagoner - 12/2 Silent station back on the air. First noted ON 2213 with Tulsa Oilers hky game //KTRT-1270, dual ID as KTRT and KXTO. 12/3 noted //WWLS-640 w/CBS nx 0800. Have checked periodically since and seems //WWLS all the time. (BW-OK)  
 unID's and unID's ID'ed  
 580 unID 12/5 0842 w/Larry King in WIBW null (BW-OK) (580 KMJ Fresno, CA carries King, but has farm news 0800-0900. Any other possibilities? -djs)  
 740 unID 12/6 0700 C&W o/KTRH in KCBS sp. Slogan is New 92, 92 FM, or Country 92. Help! (MS-CA)

**DX & EQUIPMENT TESTS**

- 570 WMAM WI Marinette - not heard. (ETH-MO)  
 950 KJR WA Seattle - not heard. (ETH-MO)  
 1020 WRIX SC Homeland Park - 12/7 0205 even with KDKA "TEST DE WRIX". (ETH-MO)

**0000 - 0800 ELT**

- 590 KJD ID Idaho Falls - 11/27 0425 logged in rare KRSO silent period with Talknet; clear ID heard at 0507. Sharing channel with KSUB and KAQQ. (MS-CA)  
 830 WRFM FL Hialeah - 11/21 0454 - 0503 Sign on male in SS WRFM Radio ???, SS music, good until Radio 1 Belize broke through! (DT-JA)  
 WADU LA Norco - 11/20 0520-0532 EZL, ID at 0530 as WADU 830... poor, interference from unID with REL (DT-JA)  
 1200 WDCQ FL Pine Island Center - 11/6 0550-0600 TLK (NBC First Light), ID 0600 You are listening to WDCQ, Pine Island Center - Cape Coral... fair. (DT-JA)  
 1260 WSUA FL Miami - 11/3 0043-0100 SS TLK and music, ID at 0100 in EE as WSUA, Miami. poor to fair, int. unID Cuban  
 1300 KYNO CA Fresno - 12/2 0405 noted playing all-Xmas music - their annual tradition. Strong o/u/KMPS, KROP. (MS-CA)

- 1370 KPCO CA Quincy - 11/18 0200 ID: *Keeping you informed, KPCO Quincy*, into CBS News. MS-CA)
- 1450 KTMC OK McAlister - 12/5 0200 good o/all; several local promos, ads, C&W. (ETH-MO)
- WMOH OH Hamilton - 12/5 0400 strong, Newsradio ID's, ment serving Butler County; Legal ID, nx. (ETH-MO)
- WOCN FL Miami - 11/18 0352 0427 Two men talking in SS, ID in EE at 0400 ...WOCN... Poor, int unID Cuban (DT-JA)

## 0800 - 1600 ELT

- 540 CBK SK Regina - 12/5 0816 strong w/wx for region o/SS (XEWA?), all temps minus degrees C! (BW-OK) (makes me glad I live in So Cal! -djs)
- 790 KABC CA Los Angeles - Very rare silent period, often interrupted by OC or excerpt from Robert Plant album. SS station underneath (KOQO?). Back on regular sked at 0900. (MS-CA) (SS might be 790-Clovis, CA. -djs)
- 1250 KTIM AZ Wickenburg - 11/30 0822 battling KNEU for dominance this morning (KTMS nulled). ID's by female annrc, C&W: "This One's Gonna Hurt You For a Long, Long Time" (MS-CA) (You gotta love C&W song titles -djs)
- 1500 KJIM TX Sherman - 12/8 0836 PRESUMED strong w/REL mx, "15-double-oh" slogan, fading 0845 w/ments of Sherman; greetings to "folks in radioland" (no kidding) (Bill Wattenburg on KGO-810 often says that -djs); last heard as KTXO in 1984 (BW-OK)



## 1600 - 2400 ELT

- 620 WJDS MS Jackson - 12/6 1740 good o/presumed WSUN sports; AdCon, Mix 96 WJDX IDs. (ETH-MO)
- 640 WGST GA Atlanta - 12/6 1710 strong briefly o/WCRV, sports call-in, phone # had "WGST" in it. (ETH-MO)
- 660 WESC NC Greenville - 12/4 1715 fair, s/off by man after C&W; WFAN almost nonexistent. (ETH-MO)
- 710 WAQI FL Miami - 10/29 2100-2108 SS TLK show; ID as *Radio Mambi*, fair (DT-JA)
- 720 WGCR NC Pisgah Forest - 12/6 1700 good in WGN null; REL 'til 1601, ID //WKDB Asheville (FM), wx, more REL. (ETH-MO)
- 770 WWCN FL North Fort Meyers - 10/29 2214-2218 ads for *Ideal Furniture*, promo for racing *Racing Radio on WWCN*. Fair, int unID Cuban (DT-JA)
- 950 WGTA GA Somerville - 12/4 1735 good, way atop jumble, legal ID between songs. (ETH-MO)
- 990 KKJZ CA Santa Barbara - 11/15 2000 Caught spot for hair salon, call letters, phone number, then apparently signed off (they have since changed calls to KQSB) (MS-CA)
- 1040 KURS CA San Diego - 11/28 1955 New SS station noted here with music and plentiful IDs. Not much of a powerhouse after their 2015 pattern change and lower wattage. (MS-CA)
- 1090 KAAZ AR Little Rock - 11/16 2153-2302 Brother Hardy REL prog, ID w/ REL music backround at 2300 *This is KAAZ, Little Rock*. "Good News Unlimited" prog., fair (DT-JA)
- 1170 WAVS FL Davie - 11/11 2236-2245 reggae and calypso party on WAVS, WAVS at 1170, ad for record store in Miami, fair, no WVVVA (DT-JA)
- 1240 WINK FL Fort Myers - 11/12 2325-2330 CBS Mon. Night football, station break 1240 WINK, Fort Meyers... poor o/u unID with BBD and unID Cuban (DT-JA)
- 1290 WBZT FL West Palm Beach - 11/13 2015-2030 NBC Talknet, ad for *Miami Review*, id WBZT News, Talk, Sports... fair under unID with music. (DT-JA)
- 1300 WFFG FL Marathon - 11/13 2140-2200 C&W, ID WFFG... fair. (DT-JA)
- 1400 WIRA FL Fort Pierce - 11/18 2150-2155 ads, incl ...right here in Fort Pierce. Woman reading Nx, poor, interference with unID with TLK. (DT-JA)
- 1410 WLAQ GA Rome - 11/18 2116-2139 local TLK, upcoming programs, sports, sounded like bowling league. Poor but over WMYR. (DT-JA)
- 1420 KPOC AR Pochontas - 12/5 1735 good atop al, local ads mentioning Pochontas. (ETH-MO)
- 1580 KTGR MO Columbia - 12/4 1700 fair atop, call ID into news. (ETH-MO)

## BITS AND PIECES

Loggings accepted via electronic mail at dshaw@aludra.usc.edu.

## REPORTERS

(BW-OK) Bruce Winkelman AA5CO Tulsa, OK R390A with Quantum Loop  
 (ETH-MO) Earl T. Higgins St. Louis, MO Sony ICF-2010 & SM-2  
 (MS-CA) Mike Sanburn Bellflower, CA GE Superadio  
 (DT-JA) Don Trelford Runaway Bay, Jamaica Realistic DX-440 w/long wire NS, EW (I received your report 12/14 - djs)

## International DX Achievements

Daniel Bartek, Jr.  
 308 E. 2nd Street  
 Wahoo, NE 68066-1906

International DX totals listed periodically in different categories

Year	Started	DX'er	Location	Last Update	Best NA	Total Veried	Ctrys	Frng	SA	Eur	Ocn	Afr	Asia
1964		Whatmough, Dave	ON	1974	815 KHOS 940 250 w	930	820	1	2	2			
1933		Cooper, Ernest	NY-MA	1980	528 Panama 730 100 w	4142	79	760	131	88	7	6	
1933		Geary, Kermit	PA	1965	415 WGBY	4581	82	780	173	115	59	18	
1964		Sorensen, Morris	ON/MA	1975	375 4VEC 890 2.5 kW	537	13	385	1	9			
1963		Scrimgeour, Gray	CA/ON	1971	354 CP34 10 kW	526	47	440	10	18	31	1	26
1952		McIntosh, Eric	NZ	1965	301 CKFH 1400 250 w	686	63	635	2	45	253	4	81
1946		Holbrook, Hank	MA	1982	270 KFAR 660 10 kW	2528	101	704	93	147	49	26	2
?		Millar, Roy	WA	1967	260 KBIC 1210 250 w1705	65	429	25	16	79	1	48	
1931		Steele, Sid	IL	1982	256 YSO	3001	35	286	10	2	3		1
1962		Kerfoot, Tim	ON	1975	255 WHSL 1490	342	13	259	2	2			
?		Morss, Stan	MA	1975	218 WGBY 1450	3922	82	424	62	104	14	14	2
1958		Merriman, Alan	VA	1974	171 WBS 1565 250 w	1460	89	314	42	82	3	12	4
1958		Wesolowski, Ernie	NE	1977	153 ZBM	1898	24	168	6		7	1	1
1954		Starr, Jerry	OH	1974	134 KTKN 930	1209	51	194	34	20	3	3	
1969		Karchevski, Bob	MA/CA	1975	112 4VEF 1035204	24	141			6			
1964		Reynolds, Bruce	?	1977	111 HON 15011103	28	121	6	2	2			
?		Taylor, Pete	?	1966	111 AFRS 79 (Elison AFB) 50 w	1091	55	262	10	15	77		49
?		Heinen, Wayne	NY	1981	109 ZBM-1 1 kW	882	18	116	2	5	1		
?		Dellit, Sam	Australia	1978	109 KBBR 1340 250 w	362	37	218		5	80	1	23
1947		Luton, Relfe	NC	1973	102 AHD 780 22 w	1049	23	142	4	3	33		
1958		Dangerfield, Ben	PA	1981	84 R. Antigua 644	422	118	323	44	148	8	31	8
1960		Rugg, Andy	QC	1986	79 WKPE 1550 250 w	1512	62	183	48	51		5	
?		Callarman, John	?	1970	72 St. Pierre 1375	740	50	138	20	17	20	3	6
1931		Wheeler, Frank	PA	1982	68 KFAR 660 10 kW	1732	25	78	7	1	2		
1934		Gustafson, Hilding	IL	1984	68 WXL 850 1 kW862	112	316	36	114	61	23	14	
1941		Kruse, Len	IA	1971	61 WSTA	4080	15	77	3		13		
1962		Edmunds, R. J.	NJ	1969	53 WXR 1570	226	10	56	1				
1974		Knitter, Mike	WI	1983	45 2DK 1100 10 kW	936	17	53	8				
1976		Renfrew, Jim	NY	1984	44 KROF 960 1 kW	928	38	51	7				
1975		Swearingen, Paul	KS	1992	35 R. Jumbo 545	690	21	87	16				
?		Moore, Ray	MA	1967	33 Guadeloupe 643	81	53	79	9	26	6	5	
1962		Musco, Ron	CT	1985	29 ZBM 2 1340	1121	28	36		6		1	
?		Sampson, John	NJ	1965	23 HOXO 760	445	54	72	6	38	1	3	1
1973		Mount, Paul	OH	1978	22 WKAQ 580	225	6	25	2				
?		Fela, Joseph	NJ	1965	19 TIFC 1075	738	24	35	4	11		1	
1977		Wolfish, Niel	ON	1981	14 TGN 730	397	20	4	2				
?		Casamassima, Anthony	NY	1966	12 WCMI 250 W	124	3	13	1				
?		Erickson, Don	CA	1982	8 R. Americas 1160	442	6	9			1		
1977		Vernon, Brian	YU	1981	7 CRL 1165 Antigua	314	39	232	1	63	106		55
1976		Higgins, Earl	IL	1981	4 4VRD 1080 Haiti	60	7	5		1			
1968		Bytheway, Phil	WA	1982	?	457	9	20					
1965		Long, John	CT	1968	?	101	29						
1975		Bartek, Daniel, Jr.	NE	1976	?	23	2						
?		Falconer, Jeff	ON	1976	?		49	1175	44				
1960		Lynch, Don	MA	1980	Montserrat 865		9	157					

We'll continue to list all active NRC'ers in IDXA. February's listing: Best Asian, total veries. 73.

# International DX Digest

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

"Brain waves in synch between New Hampshire and Rochester" might be the headline in National Enquirer this week. I heard WNNW-1110 (Salem NH) IDing as "La N Once Diez" with news from Santo Domingo 12/11 2315, and then a few minutes later WMUV-900 (Nashua NH) with CNN. To complete this amazing DX experience, I then get a letter from Bruce Conti in New Hampshire the next day. Coincidence ... or cosmic message? You decide!

Jim

## PAN-AMERICAN DX

526 BAHAMAS ZLS Stella Maris, 12/7 0350 - Excellent with ZLS code IDs, the NDB I previously reported as 7LS (yes, it's time for me to brush up on my code, hi), booming in with enough signal to interfere with CIAO-530. [BC-NH] (I should have spotted it too - Jim) 12/10 0339 - Noted with Morse code IDs, six groups per minute, weak with interference from CIAO, new. Anyone have an address for this one? [JR-NY]

690 ANGUILLA Caribbean Beacon, 11/20 0027 - Dr. (!) Gene Scott program of ramblings and jazz, not // 1610. Mix with CBF, SIO 322. [JB\*NF] (Supposed to be running 50 kW now, with shortwave to be added soon. You're not missing anything if you haven't seen Scott on late night TV - Jim)

740 PUERTO RICO WIAC, 12/8 0700 - Excellent with ID as "740 AM, desde San Juan, la capital de Puerto Rico" and salsa/LA music, over CHCM null. [BC-NH]

760 CUBA R. Reloj, Guanabacoa, 12/7 0510 - Good with usual news, clock and RR code, in WJR null. [BC-NH]

760 VENEZUELA YVQQ, Puerto La Cruz, 11/20 0050-0052 - With program "Los Pueblos ...", ads for stores in Puerto La Cruz, romantic Spanish music. [JB\*NF]

Jim Renfrew

61 Wilcox Street

Rochester, NY 14607-3832

760.4 VENEZUELA YVQQ Puerto La Cruz, 12/10 0326 - New one, noted with "Doble Q" shouted in the growl on the high side of WJR. Usually Colombia heard here. [JR-NY]

780 COLOMBIA La Voz de Valle, Cali, 12/8 0635 - Poor with promo and mariachi/ranchera style music (cumbia? - Jim), mostly under R. Coro with WBBM nulled out. [BC-NH] (Very nice! - Jim)

790 BARBADOS VO Barbados, 11/29 2215-2217 - Faded up under CFNW with Carib-accented talk about Barbados versus the Dominican Republic in volleyball. Swamped by the NF station after a few minutes. [JB\*NF]

810 CUBA R. Reloj, Camaguey, 12/8 - poor with talk, clock and RR code, over/under an unID Spanish station in WGY null, are all Progreso stations now carrying R. Reloj late nights? [BC-NH] (From up here, I'd have to say that some are some of the time; perhaps it's enough to say that R. Reloj can appear anywhere. Perhaps one of our Florida correspondents has been able to determine a regular pattern? - Jim)

840 CUBA Dóbleve, Santa Clara, 12/10 0345 - Strong over WHAS with full ID as "Esta es Dóbleve desde Santa Clara, Cuba", then UTC-5 timecheck. [JR-NY]

860 CUBA R. Reloj, La Habana, 12/7 0619 - Fair in CIBC null, // 760. [BC-NH] (I've heard this too, but a Florida DXer (Russell Scotka, I believe it was) last year told me this is from an unlisted site, not Habana - Jim)

889.8 COLOMBIA R. Galeón, Santa Marta, 11/20 0056-0203 - Crummy audio, splatter from 890 and 891, deep fades, unstable frequency made ECCS reception tricky; tentative ID at 0108, ads for Colombian products, LA music, finally a jingle ID at 0202. SIO 322. [JB\*NF]

960 CUBA R. Reloj, Cienfuegos, 12/7 0627 - Fair over/under WELI with CHNS nulled out, // 760. [BC-NH]

1030 ARGENTINA LS10, R. del Plata, Buenos Aires, 11/29 2250-2306 - All Spanish talk, long ad strings, "Radionoticias del Plata" then "deportes" at around 2300. Long,

deep fades. SIO 333. [JB\*NF]

1030t HAITI 4VEH, Cap Haitien, 12/13 2325-2400 - Poor but steady in partial WBZ null, with soft-spoken man in US English and Christmas hymns. Concluded with "Amazing Grace" (church bell tones) then gone, no ID noted. WRTH says this one signs off at 2400 each day, and I heard the same Interval Signal here a few years ago. [JR-NY]

1220 BRAZIL ZYJ458 R. Globo, Rio de Janeiro, 11/30 0238 - Consistently the easiest Brazilian, nice signal with Portuguese talk over a station in Spanish. SIO 433. [JB\*NF]

1290 VENEZUELA YVLF R. Puerto Caballo, 11/30, 0236 - Nice, long ID then started program of "música suave y romántica". SIO 433. [JB\*NF]

1330 BRAZIL ZY1533 R. Liberal, Belém, 11/29 2115-2159 - Lots of Portuguese talk, main sponsor was something called "Brama", no ID until 2155. SIO 333. [JB\*NF] (Brama Shave? - Jim)

1350 ARGENTINA LS6 R. Buenos Aires, 11/29-30, 2343-0044 - Football news, birthday greetings, long ad strings, program "Panorama" 0001-0040 was mainly about football from Spain. QRM from an unID station in Spanish (possibly a domestic station with an "O" as the second or third letter in the call?). SIO 232. [JB\*NF]

## TRANS-ATLANTIC DX

612 MOROCCO Sebaa-Aioun, 12/2 0100 - Hard to get here because of WIP-610, but clearly heard at sign off. [BD-PA]

639 SPAIN RNE-1, La Coruna et al, 11/24 & 12/6 0100 - Very clear with RNE-1 program, no flutter as on 774. [BD-PA]

657 ITALY Naples/Florence, etc., 11/24 0320 - Pop songs and man announcer. [BD-PA]

1044 GERMANY Mitteldeutscher Rundfunk/DT64, Dresden, 11/29 2007-2018 - Off the side of the beverage! German, interview with a rock group then played some of their songs. Increasing QRM from Spain and Morocco. SIO 322. [JB\*NF]

1098 CZECH-SLOVAK FED. REP. Bratislava, 11/23 2247 and 12/8 0415 - Man speaking in Slovak, spanish stations not noted. [BD-PA]

1125 SPAIN RNE-5, various sites, 11/23 0230 - Program with man and woman announcers and pop songs, quite a good signal, someone else here too. [BD-PA]

1161 BULGARIA Stara Zagora, 12/8 0420 - Man in Bulgarian. This station gets through once in ever 2 or 3 years. Good signal. [BD-PA]

1179 SWEDEN R. Sweden, Sölvesborg, 11/18 2224 - Foreign Service program in English with pop music from Sweden, nauseating song called "Money Love". Fabulous signal, though! SIO 444. [JB-NF]

1215 ALBANIA Lushnje, 12/8 0412 - Very strong signal. A man was speaking, but I'm not sure what language. This frequency used to be for external broadcasts, not sure now. [BD-PA]

1224 BULGARIA Vidin 12/8 0412 - Good signal in Bulgarian, someone underneath quite possibly a Spanish station. [BD-PA]

1251 HUNGARY Magyar Radio, Marcali, 11/28 2206-2218 - Sports report in Hungarian, short reports, pop music at 2214. Occasional deep fades, QRM from an Arabic station. SIO 333. [JB-NF]

1287 CZECH-SLOVAK FED. REP., various sites, 12/8 0400 - In a language I'm not sure of, with what was probably a RFE transmission. More than one carrier noted, but all probably in Czechoslovakia. [BD-PA] (Ben, RFE has Czech/Slovak 0400-0700 and 1400-2300 on 1287 and 1485 kHz according to TV via BDXC in ARC 12/4/92 - Jim).

1323 GERMANY Wachenbrunn, 12/8 0410 - Signal up briefly with woman talking. Might have been in German, but I'm not certain as this station used to relay Moscow. [BD-PA]

1359 SPAIN Arganda or MELILLA 12/8 0330 - The signal was so potent that it didn't seem anything but high power. I have written to Melilla but as yet gotten no answer so I'm beginning to think Arganda (near Madrid) testing. Was relaying RNE-1 program. [BD-PA] (As noted a few IDXD's ago, Arganda has recently come on the air with a much more powerful transmitter - Jim)

1386 KALININGRAD 12/8 0430 - Very good signal with soft, semi-classical music and a woman singer. [BD-PA] (Sounds like R. Ala - Jim)

1476 AUSTRIA Vienna, 12/2 and 12/8 0400 - Very strong and clear on both dates around and prior to 0400, classical music by concert orchestra. [BD-PA]

## RADIO TRINIDAD

BROADCASTING HOUSE,  
PORT-OF-SPAIN,  
P.O. BOX 718  
TRINIDAD, W.I.

**DEPORTES. TODOS LOS DEPORTES!**

Todos los días  
de 6:00 a 9:00 **14:00 A.M.**

**LOS INFORMADORES DEPORTIVOS**

SEMPRE CON LA NOTICIA EN DIRECTO

Con el patrocinio de **signovisión**



- 1485 SPAIN SER synchros, 12/8 0430 - In after this time with a man talking. [BD-PA]
- 1512 SAUDI ARABIA Jeddah, 12/8 0100 - in again like a ton of bricks. [BD-PA]
- 1544 CLANDESTINE - I say it's Morocco, the old Spanish Morocco. Heard most nights from 0030 to 0100. Language sounds like Berber, fast talk. [BD-PA]
- 1607 NETHERLANDS R. Barones (Pirate), 11/29 0253-0301 - Pop music with utility QRM, ID at 0259, announces that he's signing off in English. SIO 222. [JB-NF] (There's quite a bit of pirate activity in this section of the band from the Netherlands, all very low power - Jim)

### STATION NEWS

COLOMBIA: Many Scandanavian loggings of off-frequency HJQT 1579.9 Ecos de Colombia, Santafé de Bogotá, have been noted 0320-0701. [Distance 12/1/92]

KUWAIT: The power of Radio Kuwait's MW transmitters will be increased 1341 kHz from 10 to 200 kW, 540 kHz from 10 to 1600 kW, and 1134 kHz 600 kW.

SPAIN: Local services from Spanish networks, compiled by Horst Rauch visiting Costa Brava [Distance 12/1/92]. During these times local IDs may be possible.

R.1 M-F 0655-0700, 0755-0800, 1005-1010, 1209-1300, 1605-1610, Sa/Su 1209-1300.

R.5 M-F 0655-0700 (// R.1), 0730-0754, 0755-0800 (// R.1), 1005-1010 (//

R.1), 1100-1300 (1230-1245 // R.1), 1350-1400, 1405-1609 (1605-1609 // R.1), 1845-1900, Sa 1230-1300 (// R.1)

SER M-F 0550-0600 (País Valenciano, País Vasco, Catalunya, Andalucía, Castilla y León, Galicia, Murcia), 0620-0630, 0650-0700, 0710-0740, 1130-1330, 1345-1430, 1445-1500, Sa 0620-0630, 0650-0700, 0720-0740, 1130-1330, 1320-1400, 1400-1700, 2020-2040 (irregular, sports), Su 0720-0740, 0810-1000, 1100-1330, 1345-1430, 1445-1530, 2030-2055 (local sports).

COPE M-F 0625-0630 (regional), 0657-0700, 0725-0730, 0755-0800, 0830-0835, 0857-0900, 1205-1300, 1300-1400, 1415-1500, 1805-1900 (local), 1917-2000, Sa 0725-0730, 0750-0800, 1100-1230, 1310-1400, Su 0800-0900,

1100-1300, 1315-1430 (or -1500) and irregularly on some big stations 2200-2400.

OCR M-F 0630-0700, 0730-0800, 1100-1300, 1350-1500, irregular 1500-1700, Sa 1100-1300, Su 1100-1200, irregular local sports 2030 ... 2130.

VENEZUELA: R. Maracaibo 740 and Super Radio Marabina 1420, both in Maracaibo, are planning to swap frequencies during 1993. ["El Regional" in TRN in Distance 12/1/92] R. Mundial 860, San Cristobal (ex-R. Rumba). [TRN in Distance 12/1/92] (R. Maracaibo used to be a year-round logging after CBL's sign-off, but I've not heard them in a long time - Jim)

VENEZUELA: Information about stations in state of Zulia (selections from a longer list): 540 YVOY 0900-0400, 580 YVMJ 0845-0400, 700 YVMH 0900-0400, 740 YVNC 0900-0500, 1020 YVMX 24 hrs, 1070 YVMA 24 hrs, 1120 YVMF 24 hrs, 1580 YVYO 1000-0300. [Station visits by ACE via TRN in ARC 12/4/92]

### CORRECTION

Don Trelford's logging [DXN 60-8] of VOA on 1550 kHz was in error. He heard VOA on 1530 and 1580. Thanks, Don, for calling in the correction.

### CONTRIBUTORS

[BC-NH] Bruce Conti, Nashua NH; R70, DX400, MWDX-5, 2 60' wires.

[JR-NY] Jim Renfrew, Rochester NY; HQ-180, HQ-150, Sony 2010, Radio West Loop

[JB-NF] Jean Burnell, St. John's NF; Icom IC-R71A, RTL-1 Loop and MWT-2 regenerative tuner.

[JB\*NF] Jean Burnell, Renews NF; Icom IC-R71A, 400m wire at 180 degrees.

[BD-PA] Ben Dangerfield, Wallingford PA.

<b>RADIO EL CISNE</b> <small>AL SERVICIO DEL ORIENTE ECUATORIANO</small>  <b>C</b> ULTURAL <b>I</b> MPARCIAL <b>S</b> Ocial <b>N</b> OTICIAS <b>E</b> LECTIVA <b>LAGO AGRO:</b> <b>830147-830148</b> <b>QUITO: 553062</b> Iberia 874 y Perrier (Vicentina)	 <b>anoranza</b> <b>F.M. estereo</b> <b>99.7 MHz.</b> UNA EMISORA LIGADA A SU RECUERDO Av. Eloy Alfaro 3570 <b>456451</b>
---	---

Need to renew? Expired? The mailing label will tell you.

# Formats

**Tony Fitzherbert**

356 Jackman Avenue

Fairfield, CT 06430-1728

*Changes in programming status; reported by listeners*

At 10:00AM on Wednesday, 12-2, WQEW - 1560 officially signed on the air, and WQXR-AM was laid to rest. The first commercial classical music station in the country ended its programming, most of which was simulcast with its FM. WQXR began operations in 1936, and has been owned by the New York Times ever since. The studios are in the Times' 43rd Street building, and the transmitter, a four tower array, is located in Mazpeth, Queens. Singer Tony Bennett, plus the WQED - WQXR president, program director, and on air personalities were all heard during the first hour. WQED will air very old adult standards. It is promoting a mix of big band, show tunes, and "cabaret" music. Most of the on air personnel are WNEW alumni. Meanwhile, a call to WNEW reveals that it will continue to broadcast its very old standards until 12-15, when the 58 year old station will simulcast with sister FM station, WYNY, New York's only country music station. On January 4, WNEW becomes WBBR, all business radio. So....east coast DX'ers, if you hear country music on 1130, you are probably NOT listening to WWWV, Detroit. By the way, WNEW has been identifying in a real 1930's manner, with a tape of an announcer SINGING the ID....brings one back to the days when announcers wore suits.....or tuxedos, and every large station had a studio orchestra. Alas, those days are gone. On the other hand, if WQED and WNEW are too boring, the NYC FM Band has added a little spice, as WHTZ-100.3 has added nightly sex talk from 10:00pm to midnight.

Chris Johnson writes from Memphis that WHBQ-560 will go to an all sports format on 12-28-92, and will ID as "Sports 56 - WHBQ". They have been simulcasting their FM. Thank you, Chris, for this information, and to regular correspondent Eric Bueneman, Musings Editor Dave Schmidt, and The M Street Journal for all of the following information.....which makes up our column.

- |      |      |    |                     |  |
|------|------|----|---------------------|--|
| 550  | WIOZ | NC | Pinehurst           | - Easy listening//FM (M).  |
| 590  | KBHS | AR | Hot Springs         | - Country music (M).   |
| 610  | KAVL | CA | Lancaster           | - Oldies (M).  |
| 630  | KXOX | MO | St. Louis           | - Classic Soul//FM "Mix 97.1 (EB).   |
| 650  | KRDX | CA | Rancho Cordova      | - News/talk with BRN, WOR, CBS, Talknet, MBN, ABC (E) (M). WOW!! (TF).                               |
| 650  | WBIM | MD | Parkville/Baltimore | - Oldies, station is run by the Broadcast Institute of Maryland (DS).                                |
| 710  | KEEL | LA | Shreveport          | - News/talk (EB).  |
| 730  | KSDV | AR | West Memphis        | - Black Gospel/CCM "AM 73" (EB).   |
| 740  | KIDR | AZ | Phoenix             | - CSN Pre teen (M).  |
| 740  | WVLN | IL | Olney               | - AC/Oldies // FM (EB).  |
| 960  | KROF | LA | Abbeville           | - "Oldies 960" (not to be confused with CHNS, Halifax!) (EB).  |
| 960  | WPMR | PA | Mt Pocono           | - Album oriented rock (DS).  |
| 990  | WYAT | LA | New Orleans         | - 50's and 60's oldies (EB).   |
| 1010 | KTUR | UT | Tooele              | - Spanish AC (M).  |
| 1030 | WONG | FL | Oviedo              | - Spanish AC (M).  |
| 1050 | WNTR | MD | Silver Spring       | - Pre-teen, upon sale (M).   |
| 1050 | KLOH | MN | Pipestone           | - SMN Country music (EB).  |
| 1080 | WRYT | IL | Edwardsville        | - AC/Talk "AM 1080" (EB).  |
| 1090 | KASK | CA | Fortuna             | - Superadio, a new country music network! (M).   |
| 1090 | WAQE | WI | Rice Lake           | - SMN Real Country Music (M).  |
| 1120 | KMOX | MO | St. Louis           | - AC overnights Monday thru Saturday, EZL overnight Sunday, otherwise news and talk "AM 1120" (EB).  |
| 1140 | KVLI | CA | Lake Isabella       | - SMN Standards//FM (M).   |
| 1140 | WRMQ | FL | Orlando             | - All Salsa!! (M).   |
| 1190 | WANN | MD | Annapolis           | - Drops its long standing urban contemporary and gospel format for country music "Bay Country" (DS). |
| 1190 | KFEZ | MO | Kansas City         | - Easy listening (M).  |
| 1220 | KCGQ | MO | Cape Girardeau      | - CHR//FM (M).   |
| 1230 | WAGD | AL | Auburn              | - Standards, talk (M).   |
| 1240 | WKIQ | FL | Eustis              | - SMN Standards//WTRR (M).   |
| 1270 | KOZQ | MO | Waynesville         | - Rock//FM (M).  |
| 1280 | WNPT | AL | Tuscaloosa          | - SMN UC//FM (M).  |
| 1290 | WNBF | NY | Binghamton          | - AC, talk (M).  |
| 1320 | WAGF | AL | Dothan              | - Black gospel and oldies (M).   |
| 1340 | KVOY | CA | Mojave              | - Standards, talk (M).   |
| 1350 | WXCL | IL | Peoria              | - Country music "Peoria's Country" (EB).   |
| 1350 | WLOU | KY | Louisville          | - Black AC "Power 1350" (EB).  |
| 1350 | WLMA | SC | Greenwood           | - All talk (M).  |



P.O. Box 820, Lethbridge, Alberta T1J 3Z9

1360	KSPG	KS	El Dorado	- Satellite country music (M).
1360	WELP	SC	Easley	- Urban contemporary//WLWZ (M).
1380	WHRS	KY	Winchester	- Talk, soft AC (M).
1380	WNRI	RI	Woonsocket	- Variety (M).
1380	KBWD	TX	Brownville	- Oldies (EB).
1410	KCUL	TX	Marshall	- Southern Gospel (M).
1430	WNFO	SC	Ridgeland	- Tourist information (M).
1450	WFMB	IL	Springfield	- Country music //FM "B-Country" (EB).
1450	WCLM	VA	Highland Springs	- Jazz (M).
1460	WIFI	NJ	Florence	- "Christian Radio", Religion, often ID's with WIBG-1020, but does NOT simulcast! (DS).
1470	WRHD	WV	Huntington	- Tourist information (M).
1480	WISL	PA	Shamokin	- Classic rock, oldies, talk (M).
1510	KAPX	CA	San Rafael	- AC//KTID (M).
1510	WJIC	NJ	Salem	- Some country music is back on the weekends, talk weekdays (DS).
1550	KLFJ	MO	Springfield	- Skylight religion overnights (EB).
1550	KXOJ	OK	Sapulpa	- Religion, gospel (M).
1590	KYOK	TX	Houston	- Urban contemporary//KHYS (M).

Another good column with thanks to our contributors. May every one of you have a very joyous holiday season and a happy, healthy 1993!!!

# CKLY 910

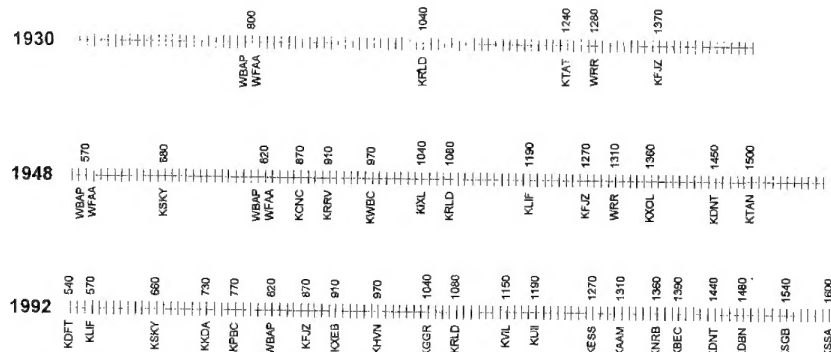
CENTRAL ONTARIO RADIO

## Now and Then John D. Bowker

### Dial changes in AM markets, from 1930 to 1948 to 1992

#### DALLAS-FT WORTH MARKET

(WBAP & WFAA SHARED 570 AND 820 INTO THE 1970s)



From NRC's DX Audio Service ...

### "After Dark #3"

Four C-90 tapes in a holder now available for only \$9.50 postpaid. Listen to interviews with Jonathan Marks, Bruce Elving, and with Fred Vobbe answering your questions ... and features including profiles of WOJD-FM, the Kids format, and Pete Kemp's "Radio Roundup" ... and more! Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

## NOISE, Some Causes and Some Cures ... by Wayne Heinen

Man made noise can be one of the most annoying things that a DX'er experiences. It can cover the very weak signals that a DX'er is chasing. Let's assume that the noise you're getting is a loud buzz that covers a large portion of the HF band. You'll need to get rid of it to resume your normal DX activity.

First, let's eliminate the obvious. If you have any fluorescent lights or lights on dimmer switches in the house, turn them off. If the noise is gone, you're in luck. The most obvious offenders have been eliminated. With my noise, I eliminated a portion of it by turning off the kitchen fluorescent light. Other offenders are the horizontal sweep oscillator in your TV, microwave ovens, hair dryers, furnace motors and certain inexpensive photo-electric switches. All except the last are usually intermittent and easily traced.

The next step is to determine where the interference is coming from. If you're using a table model receiver with an outdoor antenna, you'll need another radio to help with the project. Check to see if the noise is affecting any portion of AM Band. If it is, you can use any fairly decent portable AM radio to track down the noise. If it's not, you'll need a portable that tunes the frequencies that are being affected by the noise.

Start by checking every electrical device operating within your home. Put your portable right next to the suspected device. The noise should increase the closer you get. Disabling the device should eliminate the noise. If it doesn't, you'll need to keep on looking.

After you have checked everything within your own home, it's time to explore the other possible sources. The source may be hard to find, but in many areas you may have an ally in tracking it down, your power company. The noise may actually be traveling into your house on their lines.

The first way to check for this problem is to place your portable radio near electrical sockets in the house. If your noise increases at every socket, regardless of what's plugged into it, you may be facing real line noise. To be 100% sure that the noise is entering on your line, you'll need to do a few things. Go to your fuse or breaker box and see if the noise is loud there. If it is, it's time to isolate each circuit to see where your problem lies. You'll need some help with this step. Have someone inside with the portable listen to the noise. In order to eliminate something you may have overlooked, start turning off each breaker. If you come to one that eliminates the noise, determine what's on that circuit breaker and track it down. An acquaintance here in town

found that a noisy humidifier motor was causing his problem by using this method. If the noise quits when you turn off the last breaker, it's time to look elsewhere. I had my suspicions that my noise was coming in on the lines.

I called Public Service Company of Colorado and reported my problem. The next day Vicki Frye, Specialist Electric Distributions Division Service Investigations, was out to see what the trouble was. Unfortunately, my noise began at dusk and quit at dawn. I was unable to demonstrate it for her that afternoon, however, I did have a tape of a recent DX session that I played for her. She first looked for the obvious household problems and after I outlined what I had already checked she suggested that I confirm that it was on my lines. We first checked the street light across the street from my house. Vicki could "force" it on with a special key. It was eliminated from our list when no noise occurred.

Since my noise was an over-night problem, I had to do much of the investigation myself. She suggested I check at the breaker box. You can put your portable up to the box and see if the noise is present with the main breaker off. If it is, follow the incoming line as much as possible with the radio. Mains-borne interference will be loud along the incoming line. In my case, it radiated nicely through the PVC pipe that brings the underground feed to my breaker box.

The next day I called Vicki, and we discussed the results of my tests. She had checked the subdivision maps in her office and told me that I could check houses with addresses between 4163 and 4131. These twelve houses are all served by the same transformer. Her theory was that someone was using a device, probably a photo-electric type, that was feeding the interference back through Public Service's transformer secondary and eventually into my house.

We formed a simple plan of attack. I would contact my neighbors Saturday afternoon to let them know about my problem. I told them that after the noise began I would be walking around their homes with my portable checking for the noise, especially around exterior lights and placing my portable against the doorbell button. Vicki had said "You'd be amazed at what we find just by checking the doorbell". My neighbors expressed concern and appreciated the fact that I had contacted them during the day prior to my nighttime activity. This way they would know who was walking around with a portable radio, and I wouldn't have to ring

doorbells at dinner time.

I set my portable, a Radio West modified TRF, on the kitchen counter and tuned to 680 kHz. At 2 PM it was quiet. About 4pm the noise began. It was almost full daylight and I was concerned that I was dealing with something other than a photo-electric switch. I started up the street with the TRF. It turned out the radio wasn't necessary. Three doors up an exterior light on my neighbor's garage was flashing in a rhythmic pattern matching my interference! I rang his door bell and told him of the results of my test. Right then and there he came out and removed the offending bulb with the attached photo-electric switch. Interference Gone.

I went home and fired up the R-390A for my first Sunset skip DX session on BCB in more than eight weeks. I logged one new station in about an hours time then, much to my chagrin, the noise was back. I grabbed the TRF and went back out on the street. The first two houses gave me the same muted buzz that I had at my place. This was determined by placing the TRF up against the door bell and around the exterior lights. The third house, where my defective photo-electric cell was found earlier, yielded up the apparent source of my noise. Two other lights were controlled by similar screw-in photo-electric switches. Both were emitting the buzzing noise that I had at home, as well as at my neighbor's doorbell. It was late, so I decided to wait till the next day to contact them. As it turned out, they had gone skiing in the mountains for the weekend. That week I called Vicki to confirm my results.

"Many of the inexpensive photo-electric socket switches can cause the interference that you have". Her answer assured me I had solved my problem.

I asked her about the remedies I might have if my neighbor decided not to remove the switches voluntarily. Public Service sends out

an official letter giving the owner of such a device a specific time period in which to correct the problem. If they fail to correct the problem the FCC can be brought in. Since the evidence has been gathered by Public Service, the FCC usually acts very swiftly to force the cessation of the interference.

My neighbor did remove his photo cells, but unfortunately the problem wasn't cured, as the noise reduced in intensity, but something else was still on my line. The next step was for PSC to come and check on all the street lights that might feed from the transformer. They checked and found that one was sputtering. This light was disabled for the night so I could check for noise that evening. It was still there.

About a week later, Vicki came to my house with her equipment. She had a battery operated Sprague "Radio Interference Monitor" that she hung from her shoulder. This coupled with a hand-held loop antenna were the weapons we needed to track my elusive noise. We started down the street. The house next to mine exhibited the same noise level as mine. The house next to that was somewhat higher and the third house was at a very high level. As we doubled back to the second house to check at the meter, THE NOISE COMPLETELY STOPPED! Both neighbors knew that we were searching for my noise and that we had it narrowed down to these two houses.

We went back to my house and waited about 45 minutes. The noise didn't return. We had talked to both neighbors about the types of things we were looking for and evidently one or the other decided to disable the device before we actually figured out which house it was in. We aren't sure which house and we aren't sure what was causing the noise, but it hasn't been back since!

(This article first appeared in *Monitoring Times* Feb. 1992)

### Promote the NRC and DX News and help us grow!

Planning to attend a DX'ers or hobbyist gathering? Include *DX News* in your plans. Upon request, we'll send you a packet of up to 50 recent DXN's to be given free to attendees. Just send a postcard to NRC - P. O. Box 5711 - Topeka, KS 66605. Packets are sent by Book Rate, so please allow 10 days for delivery. Thanks - and tell your friends that the NRC is on the grow!

### The NRC is growing - and you can help.

More members in the NRC means a larger *DX News* ... and more features and services for all members. You can help your club grow: just send the names and addresses of potential club members to the NRC - P. O. Box 5711 - Topeka, KS 66605 and we'll send them a current copy of *DX News*. Spread the word - the National Radio Club is on the grow!

## Musings of the Members

Dave Schmidt

P. O. Box 11502

Wilmington, DE 19850-1502

*Times are local per Muse; submit double-spaced only.*

*Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.*

KEN ONYSCHUK - 1643 OLIVE ROAD - HOMEWOOD, IL 60430

----- Happy holidays to all. End of the year MUSING! Recently, I visited the Museum of Broadcast Communications in the Cultural center in downtown Chicago. A film on the history of national radio & TV was in progress that lasted about 1½ hours when I left to view the exhibits. But I was very disappointed, it was all on national radio & TV programs, nothing on local radio which I desired. I was told one should visit the Chicago Historical Society on the N side for that information. Next, I'll try to summarize my DXing of all the NBA teams from my location. Team stations I can't hear here are Orlando on 580, Boston on 590, Miami 560, Philadelphia 610, Utah on 570, Houston on 740 and all Pacific but Golden State, more later. Milwaukee is just 120 miles N but nights, WTMJ's signal is fair/poor, Atlanta about the same. Charlottes WBT-1110 was decent last season but hardly heard this season due to KFAB's unusually strong signal. Cleveland is easy on WWWE. Indiana on 1260 is erratic, getting covered by WIBV. Detroit is erratic also, looping the Chicago rapper isn't that hard then hoping WWJ will be strong enough, over an UNID country station. The NY Knicks on WFAN has been heard I'd say 2/3's of the time, even next to WMAQ. NJ on 1130 is poor with WWWV now. Washington on 1500 is poor/fair, KSTP hardly exists. Minn. on 1130, I've heard 2 times in 26 years! Denver is no problem on KOA, same with Dallas on WBAP-820 though CHAM's CW has been mixed in once or twice. I thought SAN Antonio would be easier here on 1200 but WOPA has been strong nights, even the null is tough. Finally, I've been most surprised by the semi-regular reception on KNBR-680, WMAQ is a problem I have to deal with but the signal is impressive at 10:30PM & on, little noise from other 680 stations. Years ago, I'd battle the 1070 mess to hear KNX but that's history. Aside from the Bulls broadcasts, I try to hear a little of all games, for DX sake. Best Holidays to all and I appreciate the job our publishing committee does!

DON TRELFOED - 20 GUILDWOOD PARKWAY, APT. 1104 - SCARBOROUGH, ON M1E 5B6

----- After almost 2 months in Jamaica, I think I should MUSE a bit. 1st, I will be in Jamaica on a more or less permanent basis as my son & I are starting a business there. My postal address will be P O Box 120, St. Anns Bay, JAMAICA, W.I. and by the time this is in print, I will be down there again. As you can see by my reports, DXing down there is a whole other thing but certainly adding to the number of stations logged, and also countries, which would be impossible at home. It is difficult to know what DX conditions will be on any given night so one night is good, the next not. Early morning hours seem best as the majority of the Cubans are off by midnight. Who would think they would be a pest, they seem to be on every frequency. My location on the N coast is only 90 miles from Cubas S coast, Guantanamo is in a direct line, almost, but a little NE. A lot of new stations are springing up in Jamaica but all are on FM (trend of the times it seems). Very little electrical noise and lots of room for antennas, hope to get up a decent one soon. 73

BRUCE REYNOLDS - 1617 CORTE DE MEDEA - SAN JOSE, CA 95124

----- Perhaps I can attribute it to being a MO native but KBOA-830 and I were on the right wavelength! I am hopeless at Morse Code so I sent CARL DABLESTEIN a tape of dots/dashes I heard at 10:13PM local time on 11/5 and he confirms that it was KBOA on a day late for their scheduled DX test. I sent that station a tape, too, but no response yet. However, Carl was unable to make anything meaningful out of the brief burst of code I heard during the time KNAK-540 was supposed to be on. KNAK should have been very easy here so I'm pretty sure they weren't on. In other matters, I was able to pick up a leftover Superadio II display model last week for \$30. The store across the street had the new Superadio III on sale for \$40 so an accommodating clerk sold me the II off the shelf complete with batteries or \$10 less. Truly a bargain. As I predicted, KSFO-560 is dumping their night-time sports talk along with the A's broadcasts. The local Ken Dito show and Pete Rose (heard 7PM-midnight) go on 12/19 and the Ron Barr show (midnight to 3AM) ends 2/1. They are stuck with CA Bears basketball, however, as they just signed a 3 year contract. My UNID on 1220 reported to IDXD turned out to be KRGO, ID'ed 9:56PM at the end of CBS Monday night Football on 11/30, then ID at 10PM, heard under KBET in the null of KDFC. Some of you Superadio II owners have probably noticed that the depth of the null of strong local signals can sometimes be affected by placing ones hands near or on the case. This is a tiresome method but it enabled me to null KEEN-1370 well enough to hear bits & pieces of MT Grizzly basketball on 12/1. Obviously it was KXTL but I never could get an ID. However, XEHG was ID'ed at 8PM. KSPE-1490 was heard in Spanish at 4:18PM on 12/4. On 12/6 at 10:33PM, I got a good ID from CJDC-890, the farthest N Canadian I've ever logged. As a returned NRC veteran, I must say I am disappointed that such a large membership isn't reporting more to DX NEWS. c'mon gang, MUSE and let us know what's go



what's going on out there! 73's & Happy Holidays to all!

CHARLES C. HARRISON - 3 HOLLYWOOD LANE - LINCOLN, RI 02865

Combine the hospitality of RAY & ARLENE ARRUDA on ARRUDA'S LOWER DECK for the annual DX get-together on 11/21 with the genius of MARK CONNELLY plus the wisdom & expertise of all attending and you have a great and enriching experience, truly a memorable event. Mark's phasing unit and hastily improvised antennas (one attached to a fence post) were an act of wizardry unmatched by Merlin himself. To see is to believe. Perhaps you are aware of this R390A modification. The R390A is a battlefield radio designed for any & all possible voltage fluctuations does not need a voltage regulating tube when operated from city mains to your home. Change the BFO V505 6BA6 & the VFO V701 6BA6 to 12BA6's and shunt the RT510 3TF7 ballast tube. The 2 12 volt tubes will absorb the 25.2 volt filament available to them. My R390A has been mated with a Quantum Loop. Thanks to the NRC, the club membership, MARK CONNELLY, RAY ARRUDA, GERRY THOMAS, Mil-Spec communications and Mrs. Harrison. Lack of experience coupled with what I consider a poor location are hindering me, nothing to do but keep trying and grow. 819, my strongest het, is suspected by MARK CONNELLY to result from more than one station on 819. Have a cooperative neighbor with angry light dimmers. Purchased a dimmer with reduced RFI with no easing of the problem. Neighbor will take them out at my request. Free enterprise is the way to go if developed into caring & considerate capitalism with manufacturers marketing fewer troublesome products. Quantum loop here is amazing. Believe it will be more remarkable when I get a chance to take it to Brewster on Cape Cod. How do I remain awake for the European Dawn Enhancement to hear just a smattering of what Mark reports? Intend to become more than a dial twister and utilize present equipment to the fullest extent.



THE (QUASI) ANNUAL NRC MEMBERS IN  
BROADCASTING SALUTE.....

- 0 -

TOM BRYANT (WSM verie signer!) - 849 TODD PREIS DRIVE - NASHVILLE, TN 37221

I have just finished watching the videotape of the Omaha convention & wanted to let everyone know that I was impressed with the get-together the 'O Team' organized on short notice. Due to previous commitments, I was not able to attend (wish I could have, Omaha has always been one of my favorite midwest destinations). The tape gets my highest recommendation and is MUST viewing for any NRC member who wants to know what's going on in the club and why. The tech talks and demonstrations were outstanding and Dr. Bruce Elving, the banquet speaker was/is always interesting. Not only was the presentation an excellent update or club and broadcast-industry developments, it was a great way to meet some of the people we read about on a regular basis. I also ordered the 'History of Omaha Radio' tape and have found it equally interesting. Since I grew up in an area where I could hear most of the Omaha stations, (KFAB was a particular favorite), I knew the tape would be a good addition to my collection. ERNIE WESOLOWSKI is to be commended for the extensive research that went into this effort. The old newspaper clips, jingles, 8mm film and video clips really added a lot to the feature. I may be wrong, but it's my gut reaction that this tape is not for everyone. If you don't have a specific interest in Omaha or the radio history with it uninteresting. Thanks, Omaha guys, for the time and trouble to make them available.

ERNEST R. COOPER - 5 ANTHONY STREET - PROVINCETOWN, MA 02657

Greetings to all you guys & gals who work at radio stations! Here's a Musing from one who 'works' at WOMR-91.9 in Provincetown. I put quotes around the word 'work' because I am a non-paid volunteer, who gets a great deal of enjoyment out of dee-jaying for this non-commercial, community access station, of which there are only 2 in MA, us and WCUW-91.3 in Worcester. WOMR got its construction permit in 1980, and when they asked for volunteers to serve in various capacities, I offered to be the recording secretary for all the meetings of their Board of Directors. So I was in on all the early planning. They said they were looking for programmers who would offer something not found on the commercial spectrum and when I heard this, my ears perked up, for I have long had a deep love for marching band music. In my younger Brooklyn days, I attended virtually all the concerts the famous Goldman Band gave in Prospect Park, within walking distance of my home and thus, got to be acquainted with marches & classical music. So I proposed doing an hour of marches, certainly no other station had such a program! They chuckled but gave me the green light and thus, on March 21, 1982, 'Forward - March' was born, with a 10 minute spot on the station's 1st day on the air - the 1st day of Spring '81 and from then on, at 11AM every Saturday. As time progressed, the preceding hour became available and I applied for it for a program of concert-in-the-park type music and it was given to me. Since then, I was also a back-up, fill in for our daily 4 hour Concert Hall program and eventually I got a regular spot on that show on Mondays from 1 to 5PM. And they asked me if I would consent to doing a weekly 15 minute interview show 'Community Profile' whose original host quit. I said OK and so I now do that show, too. I have to seek my own guests and sometimes that gets a little tough, to find somebody who has something to say of interest to our Lower Cape Cod audience. At other times, it becomes difficult to fit everyone in! So, if you're in our listening area at any time, I'm on Saturday mornings 10

to noon, and Mondays from 12:45 til 5PM and Tuesdays 5:45-6PM. The station survives on underwriting and gifts from the audience and times are seemingly forever with the wolf at the door and barking furiously. All donations will be kindly accepted-hi! Forward - March!

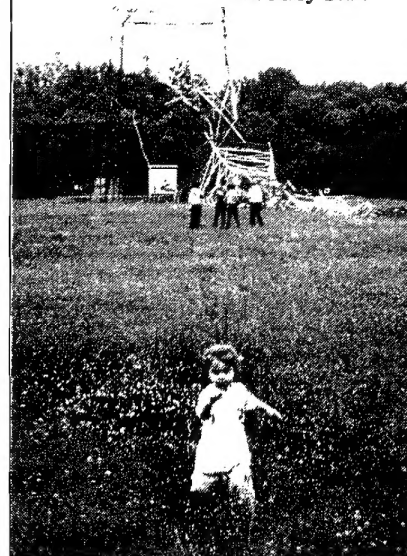
ERIC BUERNEMAN (NØUIH) - 631 COACHWAY LANE - HAZELWOOD, MO 63042-1347

When the mention of a MUSINGS theme referring to those NRCers working in broadcasting was made, I thought I'd send one in! Getting involved in the broadcast business was due in part to the DX hobby as I got in as a production assistant at KCFV-89.5 8/85. I was tried as a DJ for a few weeks in 12/85 but had some roughedges to work out, so I didn't get back on the air again until 10/86. I had just about hit my stride when a move to metro Atlanta interrupted things 2 years later. After 6 months out of radio, I began working information booths at WRFG-89.3 Atlanta, but 2 weeks after that, I took a board operator position at WFTD-1080 Marietta which I held (with breaks in '90 & '91) for 3 years. I left WRFG 2 weeks after taking the post at WFTD, when I found out that the station had a huge programming backlog, which contained programming concepts that dated as far back as 1987, plus I had to take a broadcasting course offered by WRFG, which I felt wasn't necessary because I had taken 3 broadcasting courses in college. At the same time I had worked at WFTD, I tried to acquire KXEN-1010 with 2 former KCFV personalities and a ham radio operator, with the intention of giving Hazelwood, MO it's 1st broadcast facility. That fell on deaf ears with potential investors and the deal fell through 6/5/90. A 2nd attempt, this time as a share timer, fell on deaf ears with Radio Property Ventures, so the idea of bringing Hazelwood it's 1st radio station was scrubbed. During my breaks at WFTD, I started 'E.B. Stevenson's Oldies Cafe' at WQHR 102.5 Marietta, GA which ran from 2/90-7/90 (with a 1955-79 playlist) and 7/91-12/91 (with a 1955-89 playlist). A change in on-air policy forced the cancellation of the original version and a disagreement over content (I wanted to air 'Amateur Radio Newsline' during my show) did the revival in. After the Oldies Cafe went off WQHR, the diversified format was dumped in favor of an Alternative/rap mix. Commercially, my career never really got off the ground in either market. After leaving WFTD for good in 5/92, I took 3 months off before returning to KCFV in 8/92, the same month I passed my no-code technician ham ticket. Job hunting will be limited to NPR stations indefinitely. 73

DAVE SCHMIDT - P O BOX 11902 - WILMINGTON, DE 19850

We held off till 12/16 to get this in the mail with the hopes we would have a few more reports in but this is it, the files are empty! After this 2 week break, we should have a lot of reports of interest trickling in, especially after the storm which went up the E Coast on 12/10-13. Let's hope 1993 continues to bring in some fine DX such as we are noting this year! 73

### Radio and Records -via Jerry Starr



TODDLER TOPPLES TOWER — Carly Bender, daughter of WNDE & WFBQ/Indy OM Marty Bender, looks mighty suspicious running away from WNDE's recently tumbled tower. The mystery of the tower's fall has — officially — not yet been solved.

### SOMETHING ELSE Joel Selvin

## When Disc Jockeys Ruled the Radio

Giants used to walk the earth, ruling their domain with nothing more than their voices and a microphone. They were called disc jockeys and are now a nearly extinct species.

"I don't know if I've outlived my day," said Al (Jazzbeaux) Collins, 73, one of the few remaining dinosaurs of broadcasting. "It seems to me I have in a way. What the hell is to become of me?"

Collins, who began his career more than 50 years ago at the University of Miami, is currently relegated to the confines of public radio, holding down weekend nighttime shifts at KCSM, the College of San Mateo radio station where his magical "Purple Grotto" still lives.

But he yearns for more. "I should be doing a radio program as it's meant to be done," he said. "I don't want to work some format where you have to give the time. If I want to play a half-hour of uninterrupted music, I don't want anyone telling me what to say. I'm very well formed in my broadcasting habits."

After 10 years of making his "Purple Grotto" a hipster's haven on WNEW in New York, Collins came to San Francisco in 1960, part of the famed air staff of KSFO, where he exchanged his subterranean dwelling for a lofty perch above the city, floating on a cloud, harp music in the background. Radio used to do more than offer traffic reports; it could engage the imagination.

"Each station now has its format personality," said Collins, "so that every time you tune into that station, it's supposed to sound the same. That way having some maverick personality takes away from that."

San  
Fran-  
cisco  
Chronicle  
-via  
Bruce  
Reynolds